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(54) Title: APPARATUS, SYSTEM AND METHOD FOR USE IN COMMERCIAL AND INDUSTRIAL WASTE MANAGEMENT

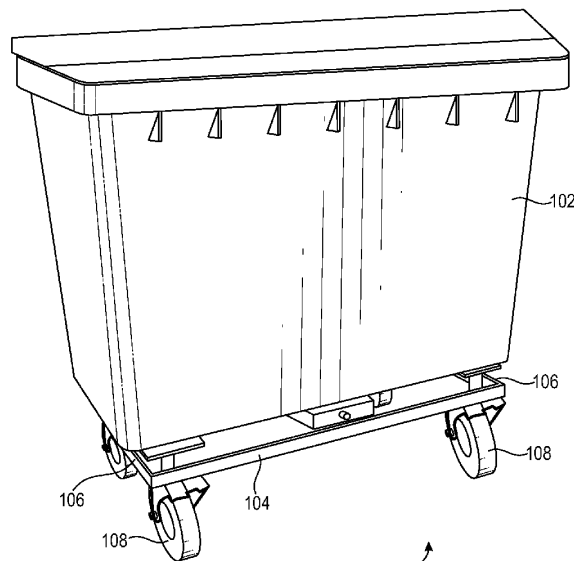


FIG. 1

(57) Abstract: An apparatus, system and method for detecting and managing data relating to a weight of a waste bin (including a recycling bin) comprising a plurality of load cells rigidly retained, in use, relative to the waste bin by one or more retaining means; wherein the apparatus is configured and dimensioned such that, in use, a portion of the bin is disposed substantially above, and bears down on, each of the plurality of load cells; and wherein the apparatus is configured to, in use, be communicable with means for recording and transmitting data from the plurality of load cells. The system further comprises the means for recording and transmitting the data from the plurality of load cells and a receiver for receiving data transmitted from said means, said receiver being communicable with, or integrated with, an electronic device of at least one prespecified recipient, to enable the transmitted data to be displayed to said at least one prespecified recipient. The method comprises, at predetermined recording intervals, recording data from the plurality of

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load cells; at predetermined transmission intervals, transmitting the recorded data to the receiver; and then displaying the transmitted data on the electronic device of the at least one prespecified recipient.